Confirmation No.: 5923

Examiner: Faggins, Kristal

Group Art U強t:

IN THE

UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s):

Holstun et al.

Application No.:09/686,037

Filing Date:

10/11/00

Title:

Inkjet Nozzle Structure to Reduce Drop Placement Errors

SEP 2 6 2002

COMMISSIONER FOR PATENTS Washington, D.C. 20231

. TRANSMITTAL LETTER FOR RESPONSE/AMENDMENT

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(X) Response/Amendment		(x)	Petition to extend time to respond				
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() 1) New fee as calculated below		()	Supplemental Declaration			
1. ()	No additional fee	(Address envelope to "Box	Non-Fee Amer	dments")			
() (Other:			(fee \$			

CLAIMS AS AMENDED BY OTHER THAN A SMALL ENTITY										
(1) FOR	(2) CLAIMS REMAINING AFTER AMENDMENT	1	(4) HIGHEST NUMBER PREVIOUSLY PAID FOR		(5) PRESENT EXTRA		(6) RATE		(7) ADDITIONAL FEES	
TOTAL CLAIMS		MINUS			=	0	х	\$18	\$	0
INDEP. CLAIMS		MINUS			=	0	х	\$84	\$	0
[] FIRST PRESENTATION OF A MULTIPLE DEPENDENT CLAIM + \$280							\$280	\$	0	
EXTENSIO FEE	FEE		00.00				TH MONTH 51440.00		\$	110
OTHER FEES						FEES	\$			
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT						DMENT	\$	110		

110 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any overpayment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Commissioner for Patents, Washington, D.C. 20231.

Date of Deposit: Sept 202

Typed Name:

Signature 4

Respectfully submitted,

Robert C. Sismilich

Attorney/Agent for Applicant(s)

Reg. No. 41314

Date: Sept 20, 2002

Telephone No.: (858) 693-7369





#8 10.2-2 Roberton Election

HP Docket No. 10002302-1 Attorney Docket No. 00123-000300000

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Holstun et al Serial No. : 09/686,037

Filed : 10/11/2000

Title : Inkjet Nozzle Structure to Reduce Drop Placement

Errors

Group Art Unit: 2861

Examiner : Feggins, Kristal J.

Docket No. : 10002302-1

Paper No. : 7

Assistant Commissioner for Patents

Washington, D.C. 20231

RESPONSE

RECEIVED
SEP 30 2002
FECHNOLOGY CENTER 2800

Sir:

The Office Action dated 07/22/2002 (Paper No. 6), has been carefully considered. In response thereto, please consider the following remarks and enter the following election.

REMARKS

Applicants appreciate the Office's review of the present application. In response to the Office Action, an election has been made..

Election/Restriction

The Office issued an election requirement to elect one of Species I through VI, where the species correspond to the illustrations of Figures 10B through 10G respectively. Figures 10B through 10G "are illustrations, viewed at the nozzle member, of the nozzle bore shape" (specification, p. 10, ln. 3-5).

HP Docket No. 10002302-1 Attorney Docket No. 00123-000300000

In response to the election requirement, Applicants elect Species V, which corresponds to the illustration of Figure 10F. Figure 10F illustrates a pie-shaped nozzle bore.

This election is made without traverse.

With regard to the identification of the claims readable on the elected species, the Office has identified claim 1 as generic. However, claim 1 does not recite any nozzle bore shape. Claim 6, which depends from claim 1, recites that "the certain ones of the nozzles have a non-circular bore". Claim 10, which depends from claim 6, recites a non-circular bore which is "symmetrical about the scanning axis but asymmetrical about a medium advance axis". Claim 13, which is dependent on claim 10, recites a bore which "has the shape of a pie with a wedge removed", as illustrated in Figure 10F. The claims dependent on claim 1 that recite a bore shape are claims 6, 8, 10, 11, 12, and 13. Accordingly, claims 1-7, 9-10, and 13-33 are readable on Species V.

Conclusion

Applicants believe that all claims presently on file in the subject application are in condition for immediate allowance, and such action is respectfully requested. If it is felt for any reason that direct communication with Applicant's attorney would serve to advance prosecution of this case to finality, the Examiner is invited to call the undersigned Robert C. Sismilich, Esq. at the below-listed telephone number.

AUTHORIZATION TO PAY AND PETITION FOR THE ACCEPTANCE OF ANY NECESSARY FEES

If any charges or fees must be paid in connection with the foregoing communication (including but not limited to the payment of an extension fee or issue fees), or if any overpayment is to be refunded in connection with the above-identified application, any such charges or fees, or any such overpayment, may be respectively paid out of, or into, the Deposit Account No. 08-2025 of Hewlett-Packard Company. If any such payment also requires Petition or Extension Request, please construe this authorization to pay as the

HP Docket No. 10002302-1
Attorney Docket No. 00123-000300000

necessary Petition or Request which is required to accompany the payment.

Respectfully submitted,

Lean & Kener 39, 124
La Robert Sismill the
Robert C. Sismilich

Robert C. Sismilich Reg. No. 41,314

Attorney for Applicant(s) Telephone: (858) 693-7369

Date: 9/20/2002

Hewlett-Packard Company Intellectual Property Administration P. O. Box 272400 Mail Stop 35 Fort Collins, CO 80527-2400